

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-3 (Canceled)

4. (New) An electric exercise machine comprising:
a support member;

a rotatable frame to support a user having a transverse rotation shaft fixed on a central portion of the frame, the rotation shaft rotatably mounted on a top end of said support member, wherein the longitudinal length of the frame is rotatable on the transverse rotation shaft around said top end;

a driving device mounted on the top end of said support member and engaged to the rotation shaft having a motor rotating said rotation shaft and the frame;

a controller held by the user to operate said motor of said driving device through a wire or by remote control to drive the rotation shaft to a predetermined angle which tilts and inverts the user on the frame;

wherein said support member further comprises a pivoting tube transversely fastened on the top end thereof, the rotation shaft inserted through said pivoting tube;

wherein said driving device comprises a transmission gear, a worm, and a worm gear, said transmission gear having an input end directly driven by a shaft of said motor and an output end fixed to said worm gear being fixed to an external end of said rotation shaft and engaging said worm.